

Appl. No. 09/950,052  
Atty. Docket No. P164R&\*  
Amdt. Dated: 3/7/05  
Reply to Office Action of September 9, 2004  
Customer No. 27752

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. *(Currently Amended)* A method of obtaining beneficial biological results associated with mimicking caloric restriction without reliance on food deprivation, comprising administration of administering a composition comprising mannoheptulose containing at least one active agent which blocks metabolism of glucose as a source of energy in cells in glucose metabolism blocking effective amounts to an animal in need thereof.
2. *(Canceled).*
3. *(Canceled).*
4. *(Canceled).*
5. *(Canceled).*
6. *(Canceled).*
7. *(Canceled).*
8. *(Canceled).*
9. *(Canceled).*
10. *(Canceled).*
11. *(Canceled).*
12. *(Canceled).*
13. *(Canceled).*

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14. (Cancelled).
15. (New) The method of claim 1 wherein from about 0.001 grams of mannoheptulose per kg of the animal to about 1 g of mannoheptulose per kg is administered to the animal.
16. (New) The method of claim 15 wherein the animal is a dog.
17. (New) The method of claim 16 wherein the mannoheptulose is at least partially derived from avocado.
18. (New) The method of claim 17 wherein from about 0.001 grams of mannoheptulose per kg of the animal to about 1 g of mannoheptulose per kg is administered to the animal.
19. (New) The method of claim 18 wherein the mannoheptulose is at least partially derived from avocado.
20. (New) The method of claim 19 wherein the animal is a dog.
21. (New) The method of claim 1 wherein the animal is a dog.
22. (New) The method of claim 1 wherein the mannoheptulose is at least partially derived from avocado.